

Converting Colors

Android(4283260700)

Have a look what the booklet for
Android(4283260700) contains.

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Color

Android(4283260700)

Conversions

Conversions Part 1

Format	Color
Hex	4D5F1C
RGB	77, 95, 28
RGB Percent	30%, 37%, 11%
CMY	0.6980, 0.6275, 0.8902
CMYK	0.19, 0.00, 0.71, 0.63
HSL	76°, 54%, 24%
HSV	76°, 71%, 37%
XYZ	7.3624, 9.8460, 2.6110
YIQ	81.9800, 10.7790, -24.6530

Conversions

Conversions Part 2

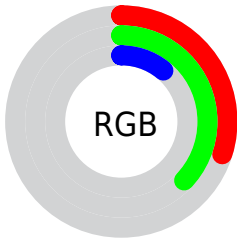
Format	Color
RYB	28, 95, 46
Decimal	5070620
CIELab	37.56, -17.74, 34.68
CIELCh	38, 38.954, 117.096
Yxy	9.8460, 0.3715, 0.4968
Android (android.graphics.Color)	4283260700 (0xFF4D5F1C)
YUV	81.9800, -26.6121, -4.3675
Hunter-Lab	31.3784, -13.0304, 17.0313

Details

The Android color **4283260700** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4281211999**, and the grayscale version is **4283585106**.

A 20% lighter version of the original color is **4286615884**, and **4280168704** is the 20% darker color. If you saturate the color by 10%, you get **4283064082**, and if you desaturate by 10%, it is **4283457318**.

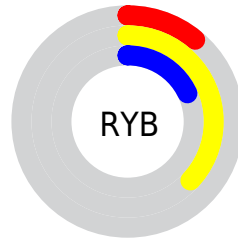
Distribution



Red (30%)

Green (37%)

Blue (11%)



Red (11%)

Yellow (37%)

Blue (18%)

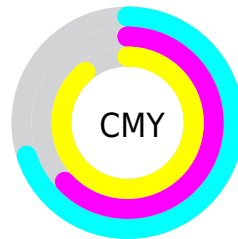


Cyan (19%)

Magenta (0%)

Yellow (71%)

Black (63%)



Cyan (70%)

Magenta (63%)

Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283260700 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4283260700 by changing the saturation by 10% instead.



4283260700



4283260700

4294967295



4281681667



4286615884



4280168704



4288392293



4278197504



4290168702



4278190080



4292010905



4293918644



4294967248



4294967276



4283260700



4283260700

■ 4283064082

■ 4283457318

■ 4282933001

■ 4283588399

■ 4282736384

■ 4283785017

■ 4283916098

■ 4284112716

■ 4284243797

■ 4284440415

■ 4284571496

■ 4284768114

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4285290004



4283260700



4280444213

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4283260700



4278215821



4287577181

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4283260700



4281211999

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4286334075



4283260700



4278214039

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4283260700



4278216564



4283715985



4287708990

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4283260700



4278216521



4283715985



4287315303

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4283260700



4285758049



4284427804



4281941294



4290624957



4282203453

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4283260700



4284381714



4281098012



4281282604



4283592704



4289720320

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4281211999



4281209466



4283374687



4281150512



4280156272



4282384624

Previews

White Background



This preview shows how the Android color 4283260700 looks on a white background.

Color Contrast Check

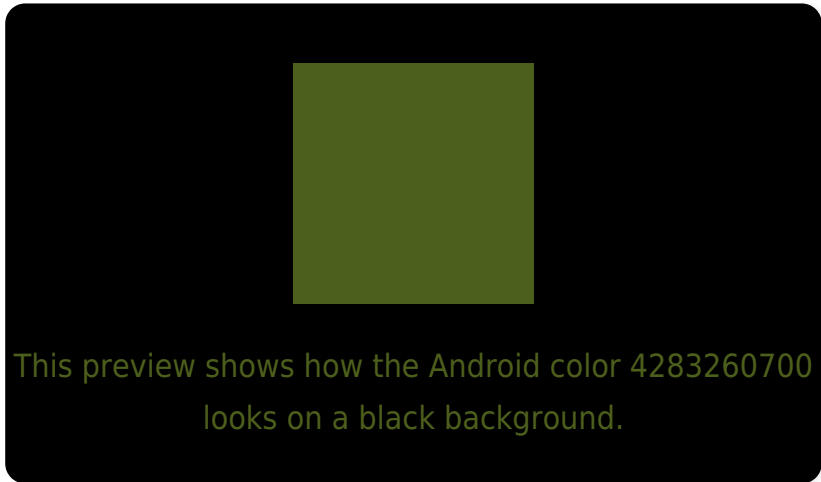
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4283260700 Background



This preview shows how black text looks on a background with the Android color 4283260700.



This preview shows how white text looks on a background with the Android color 4283260700.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color


4283260700

Protanopia

4284700698

Deuteranopia

4285420576



Tritanopia
4283717984

Trichromacy



Original Color
4283260700

Protanomaly
4284177179

Deuteranomaly
4284635167

Tritanomaly
4283521863

Monochromacy



Original Color
4283260700

Achromatopsia
4283585106

Achromatomaly
4283455294

CSS Examples

Text

The CSS property to change the color of the text to Android 4283260700 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(77, 95, 28)` looks like.

```
.text, #text, p{  
    color:rgb(77, 95, 28)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(77, 95, 28) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(77, 95, 28) }
```

Border

The CSS property to change the border of an element to Android 4283260700 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(77, 95, 28) }
```

If only the border color should be changed use the property border-color.

```
.border{ border-color:rgb(77, 95, 28) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel rgb(77, 95, 28) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(77, 95, 28); -webkit-box-  
shadow:4px 4px 4px 4px rgb(77, 95, 28);  
box-shadow:4px 4px 4px 4px rgb(77, 95, 28)  
}
```

Background

The CSS property to change the background color of an element to Android 4283260700 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(77, 95, 28) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(77, 95,  
28) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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